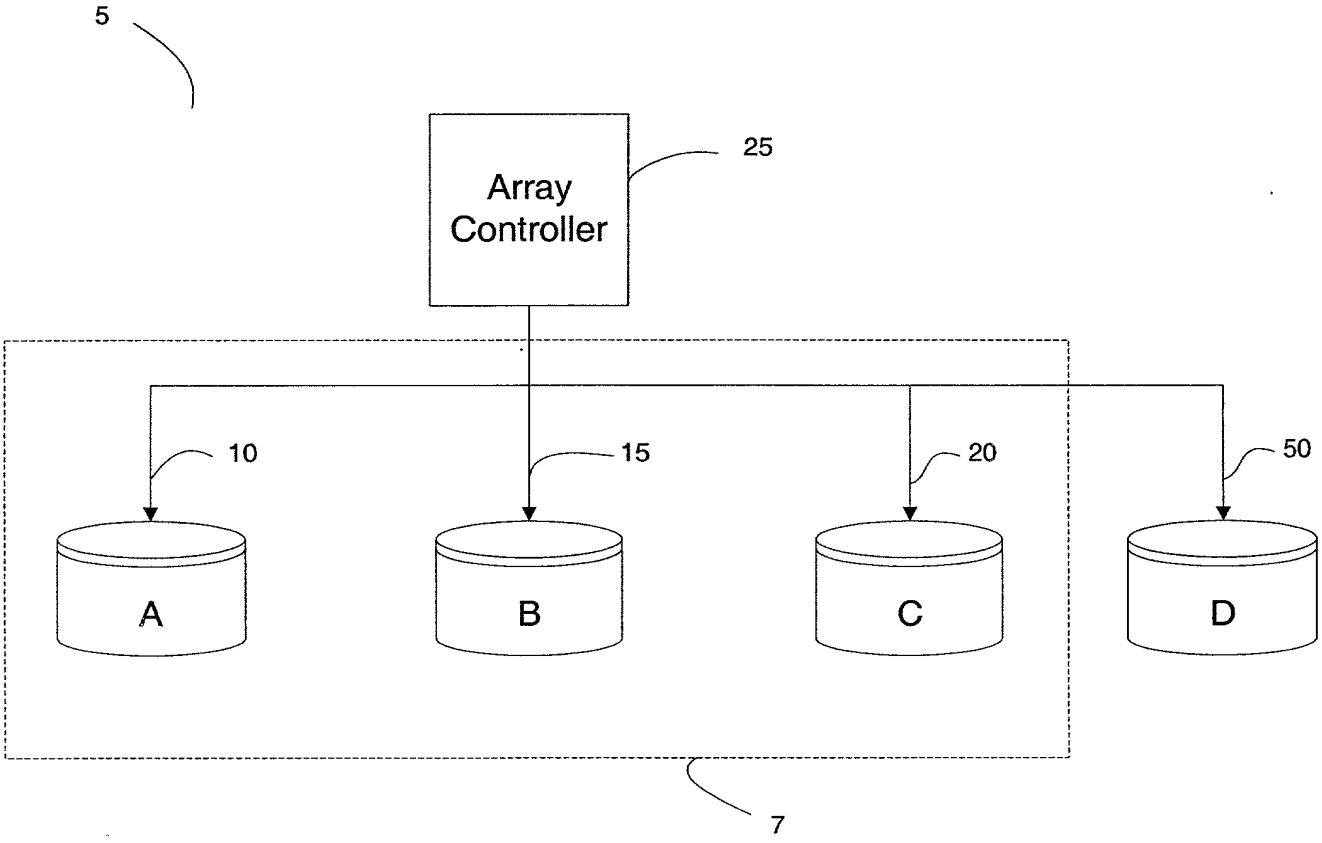


Prior Art

Fig. 1

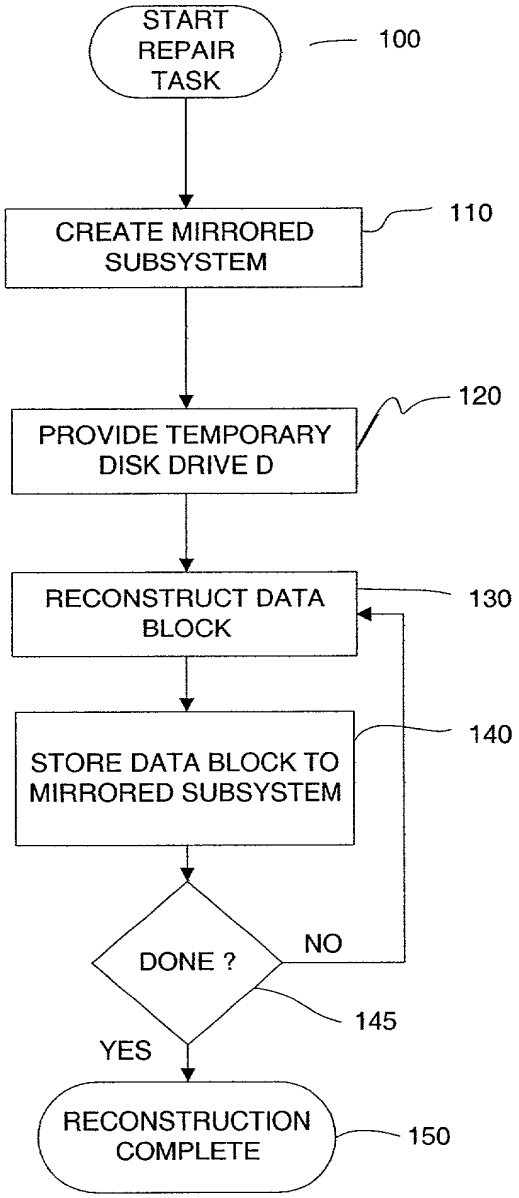

START REPAIR TASK
100
CREATE MIRRORED SUBSYSTEM
110
PROVIDE TEMPORARY DISK DRIVE D
120
RECONSTRUCT DATA BLOCK
130
STORE DATA BLOCK TO MIRRORED SUBSYSTEM
140
DONE ?
NO
145
YES
RECONSTRUCTION COMPLETE
150

Fig. 2

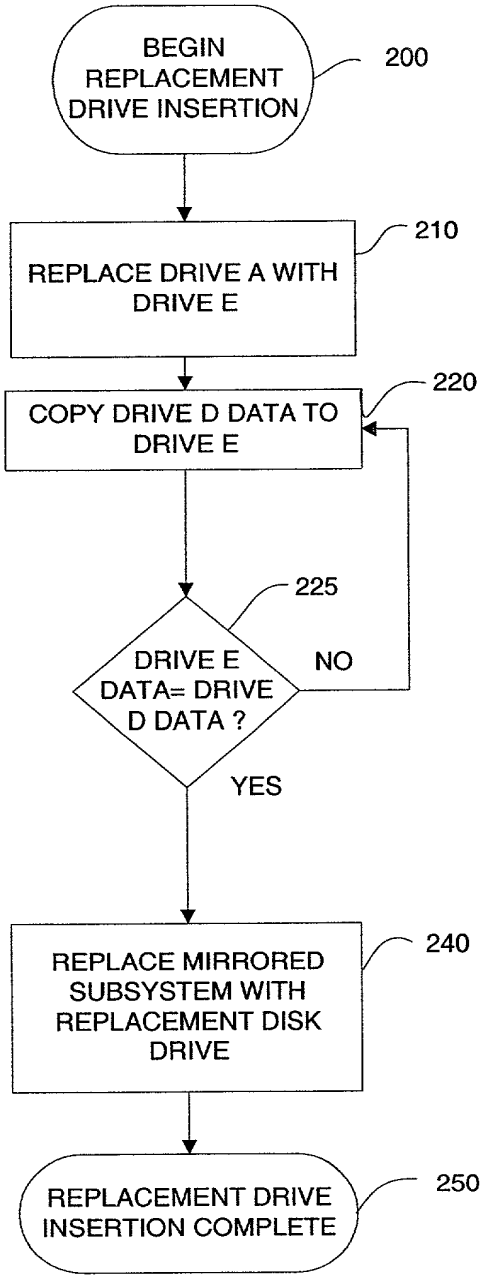

BEGIN REPLACEMENT DRIVE INSERTION
200
REPLACE DRIVE A WITH DRIVE E
210
COPY DRIVE D DATA TO DRIVE E
220
225
DRIVE E DATA= DRIVE D DATA ?
NO
YES
REPLACE MIRRORED SUBSYSTEM WITH REPLACEMENT DISK DRIVE
240
REPLACEMENT DRIVE INSERTION COMPLETE
250

Fig. 3

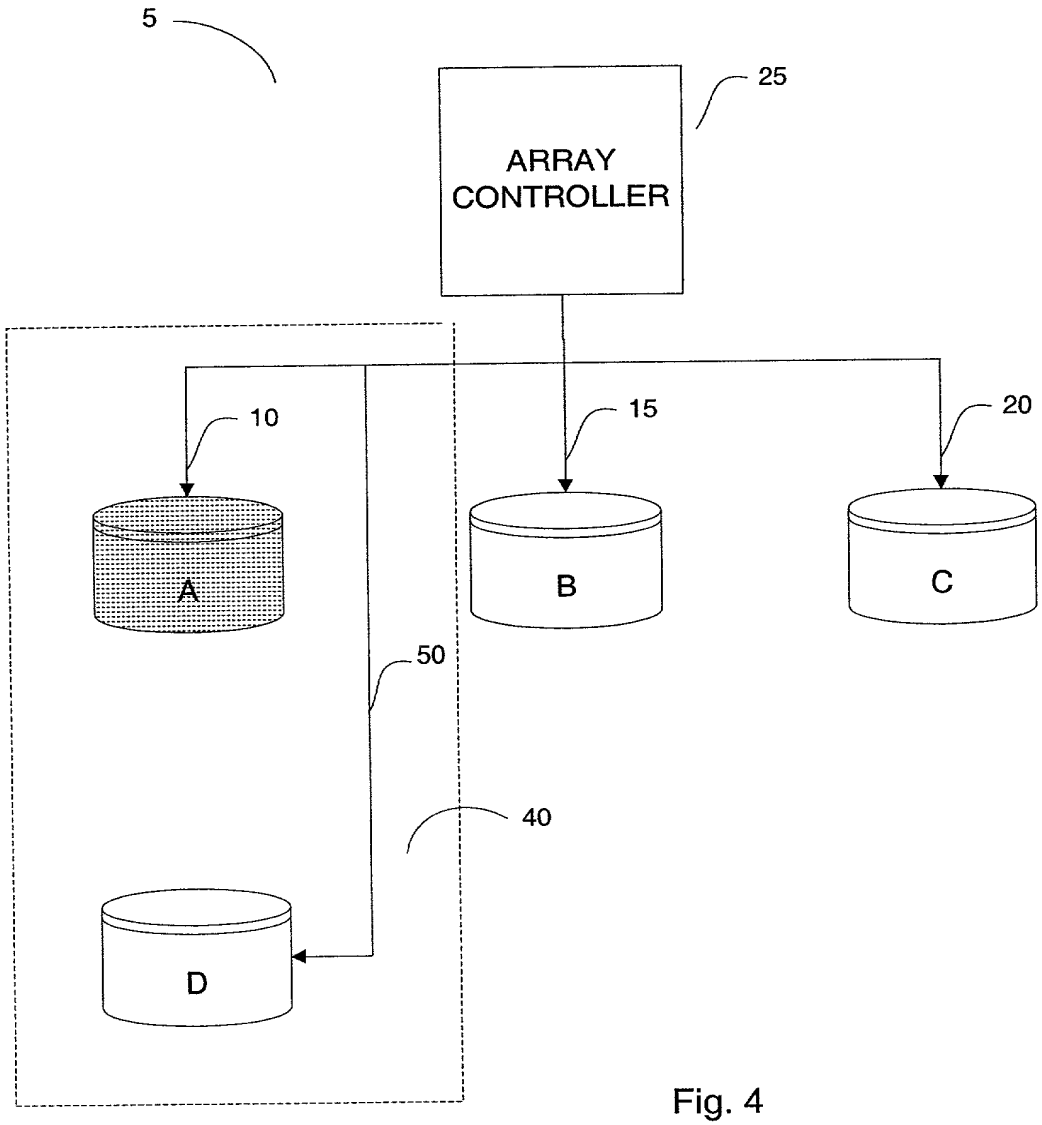


Fig. 4

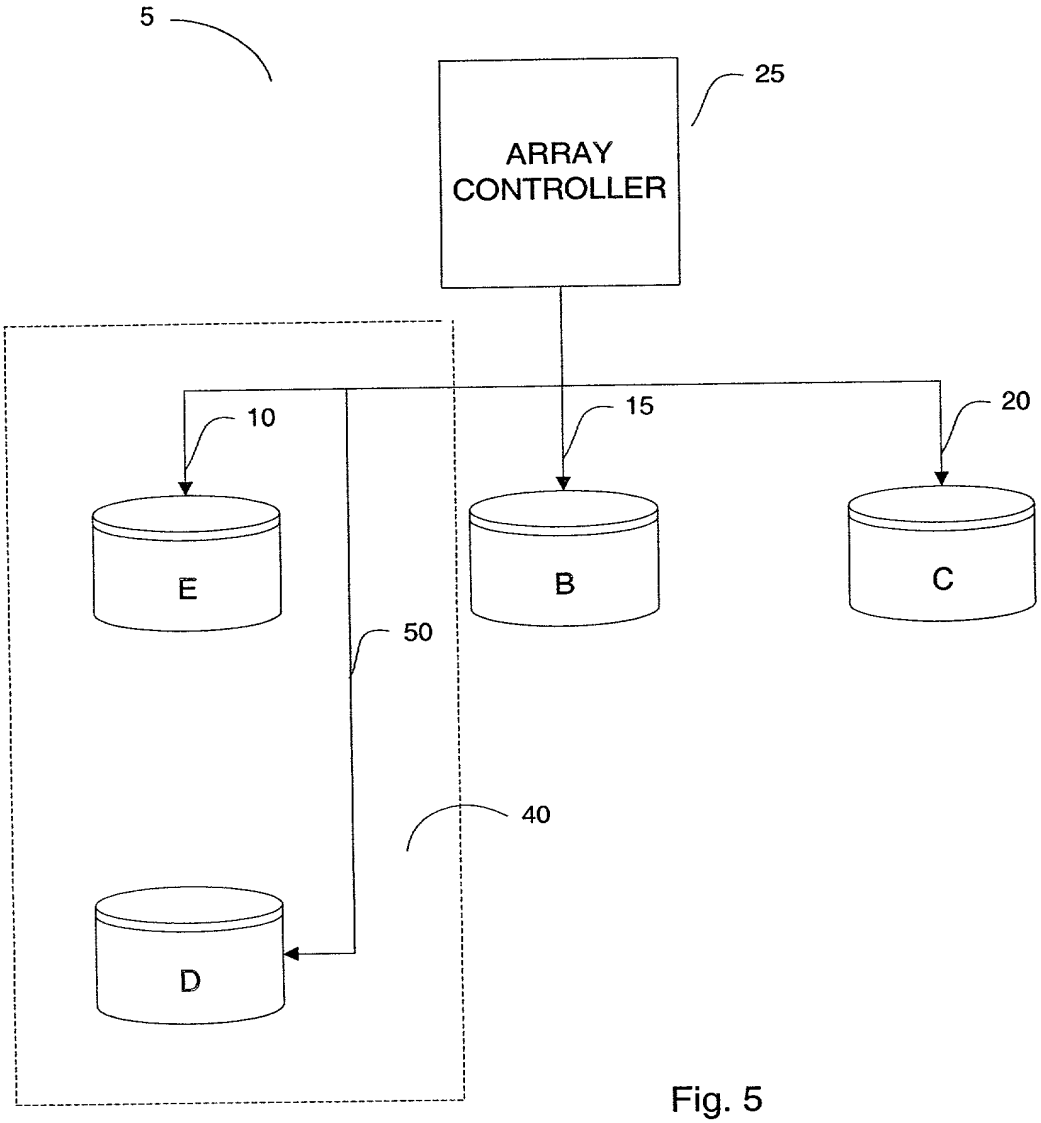


Fig. 5

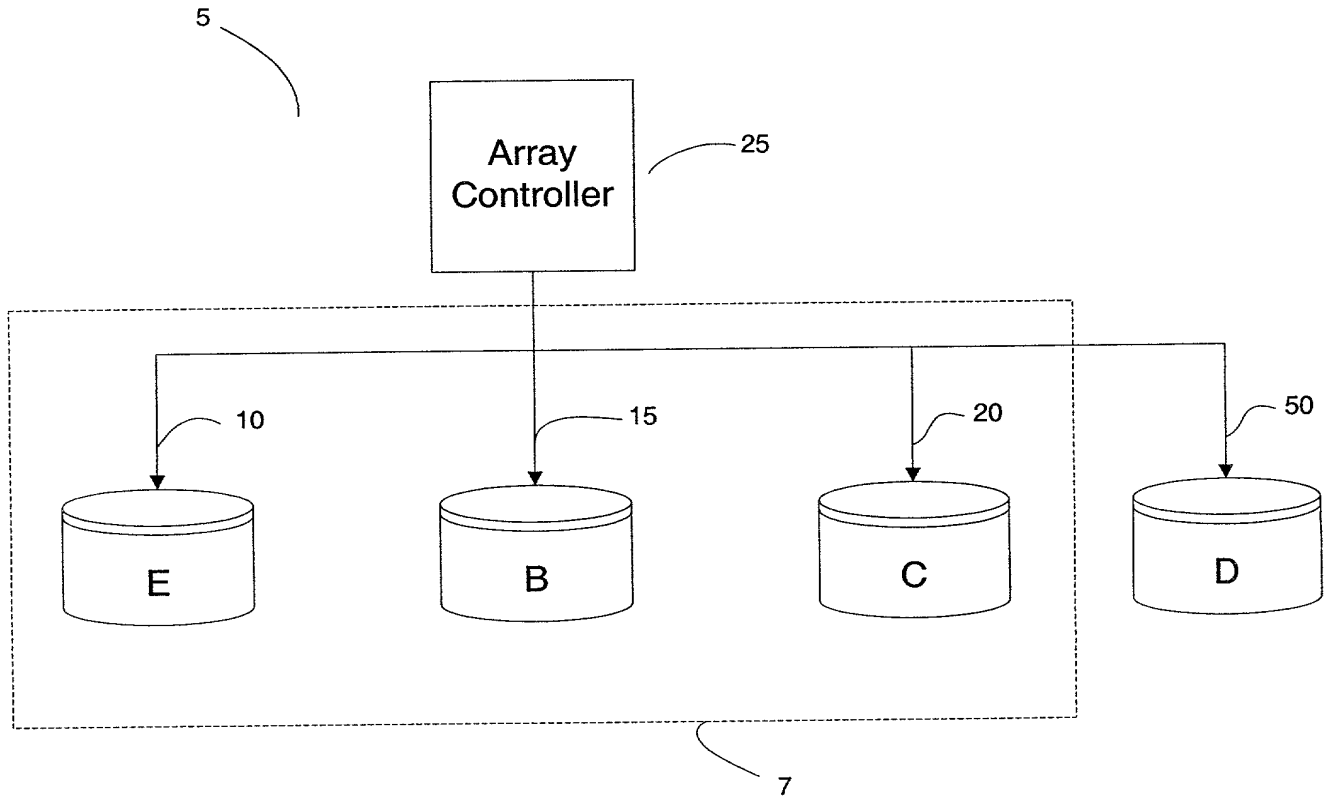
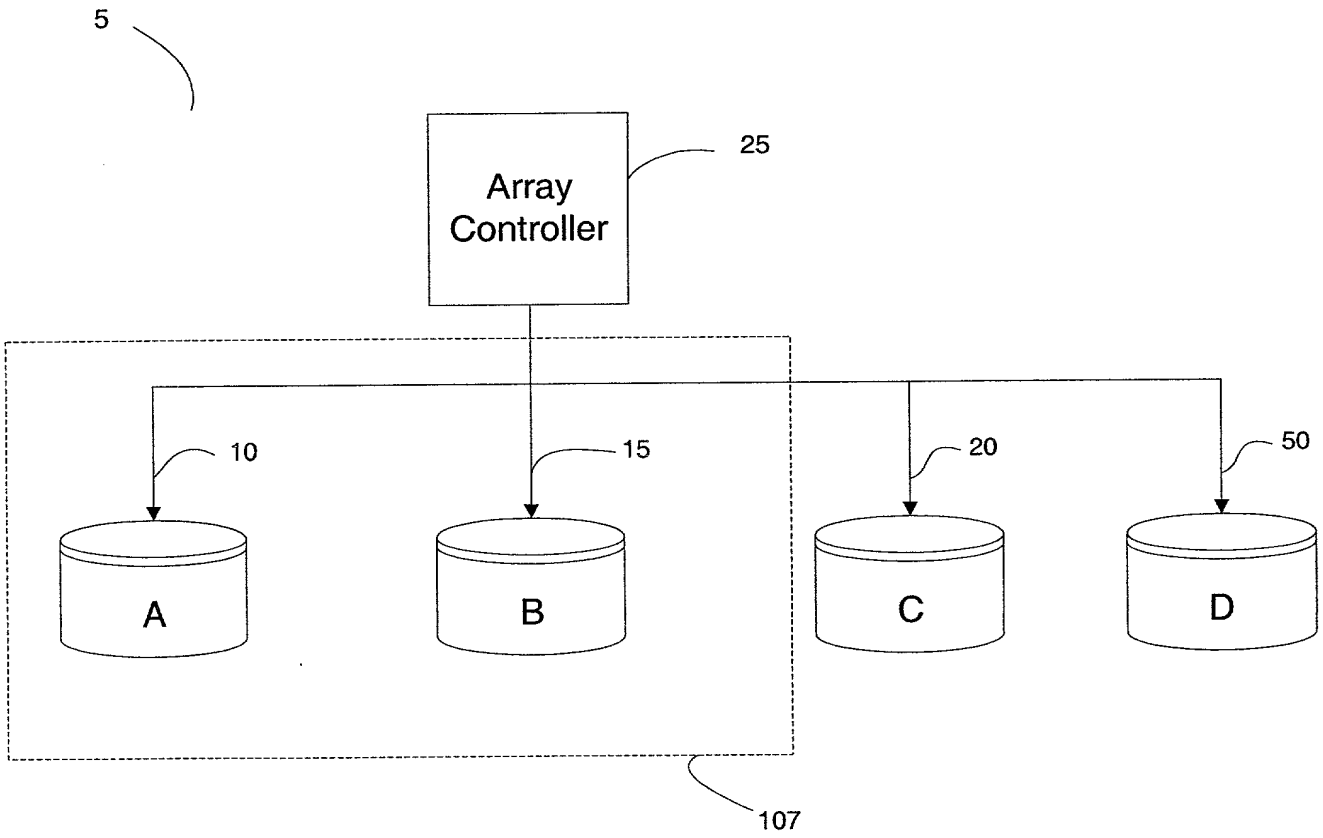


Fig. 6



Prior Art

Fig. 7